

Spanadana Bola

Title: Analyst/Software Engineer
Location: Nellore, India
Languages: Telugu(native), English (fluent), Hindi (conversational)



Experience Summary

Spanadana Bola is an Analyst/Software Engineer. She completed BTech in May 2016 and Joined Capgemini in September 2016. She completed J2EE Capgemini Training Test L1 successfully in Dec 2016.

KEY SKILLS:

- **Functional:** Strategic/Tactical Planning, Excellent Communication and Interpretation skills
- **Technical:** Java (Core Java, Servlet, JSP, JPA-Hibernate, Spring), Junit, HTML, CSS, Javascript, SQL and PLSQL

Experience

01 Type of Industry: Capgemini Training Project (Title : “Employee Maintenance System”)

Project Description:	Through this project we can maintain all the employee details securely and without reduntation of data. In this project we have two types of users. One is ADMIN and other one is EMPLOYEE. Admin can add, modify and view all the employee details. Whereas Employee can only search the other employees based on some credentials (Ex: FirstName, LastName, Designation etc.,).
Role:	Developer and Coder
Project Duration:	Sep 2016 to Dec 2016
Responsibilities:	<ul style="list-style-type: none">• Worked closely with the client/OSC to discuss various ideas/solutions, issues and timelines• Encouraged the identification and implementation of innovative ideas to yield cost/effort savings• Reviewed the work-product created by the offshore team before delivery to the client
Software / Languages:	Core Java, Servlet3.0, JSP2.0, JPA-Hibernate, Spring4.0, WildFly8.0, Oracle9.0, HTML5, CSS3, Javascript, and SQL.
Special Tools:	Junit

02 Type of Industry:	BTech Major Project (Title: “Smart Home by using IOT(Internet Of Things)”)
Project Description:	Through this we can automate every electronic device from anywhere in this world. And by providing intelligence to electronic devices it can take decisions according to the situation even though we are busy at our work. In this we provide unique identity to each user (like IP address to raspberry pi) which differentiate each home with another. We developed one web application through which each user can have an account in the database
Role:	Team Leader
Duration:	Dec 2016 to Apr 2016
Responsibilities:	<ul style="list-style-type: none"> • Created estimations for task received, assignment of resources, decided task milestones and schedule/created project plan for same • Worked closely with the project guide to discuss various ideas/solutions, issues and timelines • Explained the project requirements to the team wherever required • Participated in requirement gathering through various meetings and interactions with the client and onsite as required • Reviewed the work-product created by the team before submission • Established processes to facilitate better execution of the project • Encouraged and facilitated knowledge building within the team
Operating Systems:	Windows, Linux
Software / Languages:	Python, MySQL DB, PHP, HTML5, CSS3, Javascript, and SQL
Special Tools:	Raspberry pi module, electronic devices, and internet.

Training, Certifications & Affiliations

- JAVA/J2EE Capgemini Training 2016
- Participated in workshop on “**LABVIEW**” at RK Valley RGUKT.
- Worked as volunteer in “**Robotics Expo in Abhiyanth-2k15**” organized by **DigiMind and ECE Department –IIIT, RGUKT** and also worked with Team DigiMind for “**LED CUBE**”.
- Participated in **Inspire Internship Science Camp** Sponsored by **Govt. of India** held at Loyola Degree College (Pulivendula).

Higher EducationS

- RGUKT University – Bachelor of Technology –Electronics and Communication Engineering